

CLAIMS

1. A medicine packing apparatus in which a packing sheet is printed with predetermined information by printing means, medicine is fed into the packing sheet by medicine feed means, and the packing sheet is sealed by seal means to pack the medicine by one package, wherein:

the seal means is provided with conveyance portion for conveying the packing sheet;

in the middle of a conveyance path from the print means to the seal means, there are provided moving means which comes into contact with the packing sheet and moves so that the tension of the packing sheet is held to be a constant value, and

position detecting means which detects a moved position of the moving means;

whereby after the packing sheet is conveyed by the conveyance portion and the position detecting means detects a predetermined moved position, print by the print means is started.

2. The medicine packing apparatus as in Claim 1, wherein the moving means comprises a roller which is rotatable and movable and urging means which urges the packing sheet with a constant force to eliminate a slack of the packing sheet.

3. The medicine packing apparatus as in Claim 2, wherein the roller is a tension roller attached on a descending and ascending table which descends and ascends along a guide rail, the tension roller forcing up the packing sheet; and wherein the urging means is a spring for urging the descending and ascending table in an upward direction.

4. The medicine packing apparatus as in Claim 3, wherein the position detecting means detects a descending position of the descending and ascending table.

5 5. A medicine packing apparatus in which a packing sheet is printed with predetermined information by printing means, medicine is fed into the packing sheet by medicine feed means, and the packing sheet is sealed by seal means to pack the medicine by one package, wherein:

10 the seal means is provided with conveyance portion for conveying the packing sheet;

in the middle of a conveyance path from the print means to the seal means, there is provided tension detecting means which detects a tension act on the packing sheet;

15 whereby after the packing sheet is conveyed by the conveyance portion and tension detecting means detects a predetermined tension of the packing sheet, print by the print means is started.